

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Julio C. Bermudez
Stefano Foresti
Dwayne R. Westenskow
James Agutter
Debra Gondeck-Becker

ASSIGNEE: University of Utah Research Foundation

TITLE: METHOD AND APPARATUS FOR MONITORING DYNAMIC SYSTEMS
USING N-DIMENSIONAL REPRESENTATIONS OF CRITICAL
FUNCTIONS

SERIAL NO.: 09/457,068
CONFIRM. NO.: 7264
FILING DATE: December 7, 1999
GAU: 2174
DOCKET NO.: 4203 P

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: OFFICE ACTION RESPONSE

RECEIVED

MAY 13 2003


Technology Center 2100

COVER LETTER

Honorable Commissioner for Patents:

Enclosed herewith please find the following documents comprising: (1) a Response to Office Action; (2) a petition for extension of time and fee (credit card payment form); and (3) a return receipt postcard. Should additional time be required applicant respectfully requests the necessary extension of time. The Commissioner is hereby authorized to charge any deficiency in required fee to Deposit Account No. 50-0581. Thank you.

Respectfully, submitted this 7th day of May, 2003.

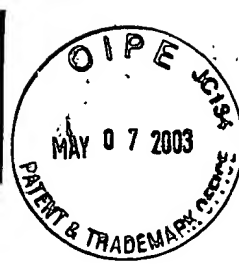

Lloyd W. Sadler, Reg. No. 40,154
PARSONS BEHLE & LATIMER
201 South Main Street, Suite 1800

App. S/N: 09/457,068
Filing Date: 12/07/1999

AMENDMENT AND RESPONSE
TO NON-FINAL OFFICE ACTION

Examiner Crescelle N. Delatorre
Group Art Unit: 2174

Salt Lake City, Utah 84111
Telephone: (801) 532-1234
Facsimile: (801) 536-6111



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CERTIFICATE OF MAILING

Honorable Commissioner for Patents:

I hereby certify that the attached paper or fee (Response to Office Action) is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee," Express Mail Mailing Label Number ER068925605US on this 7th day of May, 2003 with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, Mail Stop OFFICE ACTION RESPONSE.

Signature of registered practitioner or other person
having reasonable basis to expect mailing to occur
on the date of deposit shown pursuant to 37 CFR. §

1.8(a) or person actually making deposit pursuant
to 37 CFR § 1.10(b).

Lloyd W. Sadler, Reg. No. 40,154

Name of person whose signature is given above